

# ARKANSAS

## WEATHER AND CROP PROGRESS



\* Corn, Sorghum & Rice Harvest

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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<http://www.nass.usda.gov/ar>

**RELEASED:** September 3, 2002 3:00 p.m.-Temperatures were near normal for the week, with relatively no rain over most of the state. According to the Arkansas Agricultural Statistics Service there were 6.6 days suitable for fieldwork. Soil moisture supplies were 4 percent very short, 36 percent short, 60 percent adequate, and no recognizable surplus.

**CROPS:** The state's corn harvest is in full swing. Many producers are reporting good yields. Sorghum, early soybean fields, and rice are being harvested. Most rice fields are being drained and prepared for harvest. Cotton still needs the continual hot days in order to mature and develop. Most insecticide and fungicide treatments are being terminated. Harvest continues for apples and peaches.

**LIVESTOCK:** Cattle remain in good condition. Hay harvest continues. Some producers in the western and southern portions of the state are beginning to feed cattle. Pastures continue to be mowed, fertilized, and sprayed with insecticides as armyworm levels continue to be above normal.

### Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					1	4	27	54	14
Turning Color	96	91	99	91					
Mature	75	52	80	60					
Harvested	28	--	14	28					
CORN					0	2	25	47	26
Dough <sup>1</sup>	100	99	100	100					
Dent <sup>1</sup>	100	95	100	100					
Mature <sup>2</sup>	92	72	95	95					
Harvested	31	12	56	50					
COTTON					2	4	21	58	15
Opening Bolls	23	6	57	41					
RICE					1	4	27	46	22
Headed	99	97	100	98					
Ripe	35	25	—*	24*					
Harvested	9	1	15	9					
SOYBEANS					2	8	27	45	18
Blooming	100	97	100	97					
Setting Pods	96	88	96	89					
Yellowing	20	12	11	12					
Shedding	13	5	22	9					
OTHER HAY					1	5	32	52	10
PASTURE					2	8	31	55	4

<sup>1</sup> This is the third year for reporting the corn dough and dent stages. The average is for two years only.

<sup>2</sup> This is the second year for corn reported in the mature stage.

\* Rice ripe was not requested in 1999 or 2001; this is a three year average from 1997, 1998, & 2000.

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE

Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE

Renee Fair  
Meteorologist in Charge

<COOPERATING>

U. of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY

Dr. Mark Cochran - Head

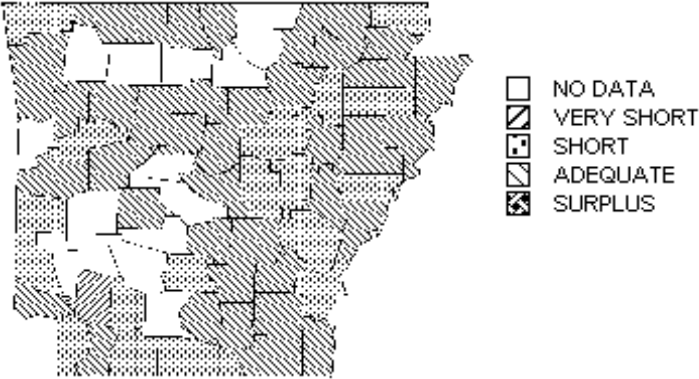
UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE

Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

September 1, 2002. Temperatures were near normal for the week, with relatively no rain over most of the state. Hot Springs recorded the high temperature of 98° and Fayetteville had the low temperature of 58°. Precipitation ranged from a high of 1.03 inches at Brinkley to no measurable rainfall at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: September 1, 2002

DISTRICT  AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE  FROM NORMAL	WEEK  ENDING SEP 1	CURRENT  AUG ACCUM.	AUG NORMAL	JANUARY-JUL	
							2002	NORMAL
1 Fayetteville	87	58	-2	0.00	6.75	3.00	28.04	26.51
Harrison	90	60	-1	0.00	3.04	3.41	35.06	25.67
2 Calico Rock	92	59	1	0.00	4.03	2.93	33.10	26.44
Greers Ferry	91	65	1	0.14	3.02	2.90	34.11	29.25
Mountain Home	89	65	2	0.00	6.83	2.59	33.25	25.92
3 Batesville	90	63	0	0.69	3.58	3.08	27.08	27.37
Jonesboro	91	66	1	0.00	6.08	2.67	22.42	27.23
Keiser	90	65	0	0.02	6.32	2.67	27.65	30.43
Newport	94	66	1	0.01	1.86	2.90	33.59	28.47
4 Booneville	95	65	-1	0.00	5.18	2.34	35.61	28.16
Clarksville	92	67	2	0.00	4.24	2.58	38.02	26.95
Dardanelle	93	66	1	0.00	3.82	2.76	29.78	28.42
Ft. Smith	92	67	0	0.00	5.15	2.56	34.35	25.57
Mena	92	61	0	0.04	1.64	2.54	34.97	34.20
Ozark	90	65	-1	0.00	6.34	2.52	39.50	26.11
5 Conway	92	66	0	0.00	2.78	2.67	29.71	28.23
Hot Springs	98	62	0	0.02	2.54	3.08	31.96	33.86
Little Rock	92	68	1	0.11	3.57	2.93	27.74	29.60
N Little Rock	94	69	1	0.08	2.99	2.97	25.19	28.61
6 Brinkley	90	67	1	1.03	3.21	2.52	27.12	30.56
Marianna	90	66	1	0.03	3.12	2.73	30.33	32.48
Stuttgart	93	66	0	0.00	4.68	2.19	33.98	33.98
7 Hope	92	65	1	0.51	0.89	3.51	35.35	31.43
Texarkana	97	68	1	0.25	1.00	2.35	26.52	27.59
8 Camden	92	66	0	0.48	2.65	2.92	32.91	31.80
El Dorado	92	66	-1	0.18	2.89	3.22	31.84	33.67
Warren	88	66	-1	0.03	5.22	3.05	28.79	33.63
9 Eudora	96	67	1	0.64	1.81	2.88	34.45	35.97
Pine Bluff	91	68	0	0.25	6.00	3.32	28.67	31.19
Rohwer	90	66	1	0.20	2.72	2.54	32.87	32.16